

Docket No.: 12810-00113-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Rainer Stürmer

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: 3-METHYLAMINO-1-(2-THIENYL)-1-  
PROPANONE, PRODUCTION AND USE  
THEREOF

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Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

A copy of each reference on the PTO/SB/08 is attached.

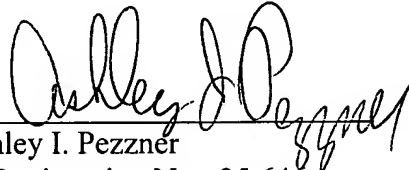
The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

Application No.: Not Yet Assigned

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application by this firm) to our Deposit Account No. 03-2775, under Order No. 12810-00113-US.

Respectfully submitted,

By   
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JC20 Rec'd PCT/PTO 12 JUL 2005

PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number <b>10/542003</b>	
				Filing Date <b>Concurrently Herewith</b>	
				First Named Inventor <b>Rainer Stürmer</b>	
				Art Unit <b>N/A</b>	
				Examiner Name <b>Not Yet Assigned</b>	
Sheet	<b>1</b>	of	<b>1</b>	Attorney Docket Number <b>12810-00113-US</b>	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-5,362,886	11-08-1994	Berglund	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	BA	EP-0 273 658	07-06-1988	Eli Lilly and Company		
	BB	EP-0 457 559	11-21-1991	Eli Lilly and Company		
	BC	EP-0 650 965	05-03-1995	Eli Lilly and Company		
	BD	WO-2004/020391	03-11-2004	Merck Patent GmbH		See Abstract

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
	CA	El-Khawaga, A. M. et al., "Modern Friedel-Crafts chemistry XVI. Reaction of Thiophene With Bifunctional Molecules Under Different Friedel-Crafts Catalysts: Attempted Synthesis of Cyclopenta(b) Thiophenes and Dihydrobenzo(b) Thiophenes," Phosphorus and Sulfur 33 (1987), pp. 25-31.		
	CB	Deeter, J. et al., "Asymmetric Synthesis And Absolute Stereochemistry of LY248686", Tetrahedron Letters, 31 (49) (1990), pp. 7101-7104.		
	CC	Liu, H. et al., "Chemo-Enzymatic Synthesis Of The Antidepressant Duloxetine And Its Enantiomer", Chirality 12 (2000) pp. 26-29.		
	CD	Sorbera, L. A. et al., "Duloxetine Oxalate, Treatment of Stress Urinary Incontinence, Antidepressant, Norepinephrine Reuptake Inhibitor, 5-HT Reuptake Inhibitor", Drugs of the Future 25 (9) (2000), pp. 907-916.		
	CE	Wheeler, W. J. et al., "An Asymmetric Synthesis Of Duloxetine Hydrochloride, A Mixed Uptake Inhibitor Of Serotonin And Norepinephrine, And Its C-14 Labeled Isotopomers", Journal of Labelled Compounds and Radiopharmaceuticals, 36 (3) (1995), pp. 213-223.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	
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